UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

38834

7590

12/26/2006

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036

EXAMINER							
·	HO, HA DINH						
ART UNI	T PAPER NUMBER						
3681							

DATE MAILED: 12/26/2006

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/505,218 08/20/2004 Katsumi Kimura 042688 5157

TITLE OF INVENTION: DIFFERENTIAL PLANETARY GEAR DEVICE, AND DIFFERENTIAL PLANETARY GEAR DEVICE STARTING DEVICE AND STARTING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/26/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ed below or directed of	herwise in Block 1, by ((a) specifying a new con	respondence address	s; and/o	or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPOND	•	lock 1 for any change of address)	F	ee(s) Transmittal. Thapers. Each addition	nis certi al pape	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
38834		5/2006		Ce	rtificat	e of Mailing or Transı	nission
1250 CONNEC SUITE 700	TICUT AVENUE,	NIELS & ADRIA NW	S	hereby certify that that the Postal Service ddressed to the Maransmitted to the USI	his Fee with su il Stop PTO (57	(s) Transmittal is being fficient postage for firs ISSUE FEE address 71) 273-2885, on the date of the	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
WASHINGTON	N, DC 20036						(Depositor's name)
			ľ				(Signature)
						· · · · · ·	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
10/505,218	08/20/2004	 .	Katsumi Kimura			042688	5157
TITLE OF INVENTION AND STARTING MET		ANETARY GEAR DEVI	CE, AND DIFFERENT	IAL PLANETARY	GEAR	DEVICE STARTING	DEVICE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	JE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	03/26/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	7			
HO, HA	A DINH	3681	475-153000	_			
	ondence address (or Cha B/122) attached. lication (or "Fee Address 22 or more recent) attach	inge of Correspondence	2. For printing on th (1) the names of up or agents OR, altern (2) the name of a sir registered attorney of 2 registered patent a listed, no name will	to 3 registered pate attively, agle firm (having as or agent) and the nan ttorneys or agents. If	nt attor	per a 2	
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	pletion of this form is NO	data will appear on the T a substitute for filing: (B) RESIDENCE: (CI	patent. If an assign an assignment. TY and STATE OR	COUNT	TRY)	ocument has been filed for
Please check the appropr	rate assignee category or	categories (will not be p	rinted on the patent):	☐ Individual ☐ C	orporat	ion or other private gro	up entity Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 				
5. Change in Entity Sta	tus (from status indicate	d above)					,
	s SMALL ENTITY state					TITY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other that Office.	n the applicant; a reg	istered	attorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
on application Confiden	tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC	TICC 122 and 37 CED	1 14 This collection is	actimated to take 12	minute	s to complete including	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING D	PATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/505,218	08/20/2	004	Katsumi Kimura	042688	5157
38834	7590	EXAMINER			
WESTERMAI	N, HATTORI,	HO, HA DINH			
1250 CONNECTICUT AVENUE, NW			ART UNIT	PAPER NUMBER	
SUITE 700 WASHINGTON, DC 20036		• :		3681 DATE MAILED: 12/26/2006	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 239 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 239 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.